#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>√C,</b> In re U.S. A	pplication of:	- ATIO
5 Mis Applicant(s)	)	I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an
Serial No.:	10/615,859	envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on
TRADEM Conf. No.:	9977 )	this date.
Filed:	July 9, 2003	4/30/05 Javorence Strain
For:	AUTOMATIC SENSING OF ) VALID REGENERATION SIGNAL)	Date Attorney for Applicant(s) Registration No. 31,497
Art Unit:	1724 )	
Examiner:	CINTINS, Ivars C.	
Mail Stop A	mendment	
Commission	ner for Patents	
P.O. Box 14	150	

### AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT TRANSMITTAL

Sir:

Alexandria, VA 22313-1450

Transmitted herewith is a communication regarding the above-identified application.

#### Fee Calculation For Claims As Amended

	As	Previously	Present			Additional	
	Amended	Paid For	Extra	F	Rate	Fee	
Total Claims	12	- 20	= 0	x \$	50.00	= \$	
Independent Claims 3		3	= 0	x \$2	200.00	= \$	
Fee for Multiple Dependent Claims				\$3	360.00	= \$	
		To	tal Additional	Fee		\$	
Small Entity Fee (reduced by half) \$							
(X) Response to Restriction Requirement and an Amendment B.							
( ) A check in the amount of \$ is attached.							
( ) Petition for Extension of Time (in duplicate), with check in the amount of \$							
( ) Charge \$ to Deposit Account No. 07-2069.							
(X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the							

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

300 South Wacker Drive -Suite 2500

Chicago, Illinois 60606 Telephone: (312) 360-0080 Facsimile: (312) 360-9315 Customer Number 24978

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attached response timely.

Registration No/31,497

# 0308.67399 PATENT APPLICATION IN THE LINE STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application		I hereby certify that this paper is being deposited with				
Applicants:	Reif, Stephen	United States Postal Service as FIRST-CLASS mail in a envelope addressed to: Mail Stop Amendment, Commission for Patents, P.O Box 1450, Alexandria, VA 22313-1450 at this date.    6/30/65				
Serial No.	10/615,859					
Conf. No.	9977					
Filed:	July 9, 2003	) )				
For:	AUTOMATIC SENSING OF VALID REGENERATION SIGNAL	) )				
		)				
Art Unit:	1724	)				
Examiner:	CINTINS, Ivars C.	, )				

## RESPONSE TO RESTRICTION REQUIREMENT AND AMENDMENT B

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is in response to the Official Action/Restriction Requirement mailed on June 1, 2005 in the above-identified application. Please amend the above-identified application as follows.

A Listing of the Claims begins on page 2 of this paper.

Remarks begin on page 7 of this paper.